



in the United States Patent and Trademark Office

In re Application of:

William Dunn et al.

Group Art Unit:

Serial No.: 10/679,977

Filed: October 7, 2003

Examiner: Not yet assigned

For: FLAT PANEL DISPLAY HAVING AN  
ISOLATED EMI LAYER AND INTEGRAL  
HEATER AND THERMAL SENSOR

Petition For Filing By Other Than All Inventors Under 37 C.F.R. 1.47(a)

Mail Stop Missing Parts  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

07/07/2004 JADD01 00000036 10679977  
02 FC:1460 130.00 OP

Dear Sir:

Applicant, William Dunn hereby petitions the Commissioner to accept the filing of the above-identified U.S. Patent Application by him, as the party to which the invention that is disclosed and claimed in said Patent Application rightfully belongs, and on behalf of William Dunn as agent for the co-inventor.

An Affidavit of William Dunn is attached hereto providing proof of the pertinent facts concerning the refusal of the inventors to join in the present application for patent and establishing that William Dunn has a sufficient proprietary interest in this matter to make application on behalf of and as agent for the inventor, and showing that such action is necessary to preserve the rights of the parties and/or to prevent irreparable damage.

The name and address of the inventors refusing to join in this application, as required by 37 C.F.R. §1.47(b), is as follows: **Keuk-Sang Kwon**, a citizen of South Korea,

whose address is 642-3 Jinpyung-dong, Kumi-city, Kyungbuk, 730-726 Korea; and **Hyoung Yol Park**, a citizen of South Korea, whose address is 642-3 Jinpyung-dong, Kumi-city, Kyungbuk, 730-726 Korea.

The invention was developed in conjunction with and under the authorization of American Panel Corporation by William Dunn, its employee, Keuk-Sang Kwon and Hyoung Yol Park.

In view of Mr. Kwon's and Mr. Park's declining thus far to execute the papers required for filing the present patent application, William Dunn as the Assignor to American Panel Corporation is believed to be entitled to make such application on his own behalf.

In view of the outstanding Notice to File Missing Parts, such action clearly is necessary to preserve the pendency of the subject application, and the rights of American Panel Corporation. Otherwise, the rights of American Panel Corporation would not be preserved as the Patent Application would become abandoned.

The required fee pursuant to 1.17(i) is enclosed. A Declaration and Power of Attorney, appointing the undersigned to act on behalf of William Dunn is also enclosed. The Patent Application may be supplemented should Mr. Kwon and/or Mr. Park execute the required inventors' declaration, power of attorney, and assignment.

Respectfully submitted,

Date: 06/30/2004

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Robert G. Hall  
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(614) 792-5555 (Office)  
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In re Application of:

William Dunn et al.

Serial No.: 10/679,977

Filed: October 7, 2003

For: FLAT PANEL DISPLAY HAVING AN  
ISOLATED EMI LAYER AND INTEGRAL  
HEATER AND THERMAL SENSOR

Group Art Unit:

Examiner: Not yet assigned

**Declaration by Inventor, William Dunn in Support of  
Petition For Filing By Other Than All Inventors Under 37 C.F.R. 1.47(a)**

Mail Stop Missing Parts  
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P.O. Box 1450  
Alexandria, VA 22313-1450

I, William Dunn, do declare as follows:

- 1) That I am an original and joint inventor in U.S. Application Serial No. 10/679,977;
- 2) That **Keuk-Sang Kwon**, a citizen of South Korea, whose address is 642-3 Jinpyung-dong, Kumi-city, Kyungbuk, 730-726 Korea; and **Hyoung Yol Park**, a citizen of South Korea, whose address is 642-3 Jinpyung-dong, Kumi-city, Kyungbuk, 730-726 Korea, are original and joint co-inventors in U.S. Application Serial No. 10/679,977;
- 3) That application Serial No. 10/679,977 was filed without inventor signature;
- 4) That during the third week of May, 2004, I traveled to South Korea and personally delivered to co-inventors Kwon and Park a Declaration, individual Powers of Attorney, and an Assignment to **American Panel Corporation** for proper execution by the noted co-inventors;
- 5) That co-inventors Kwon and Park did not, at that time, execute the documents;
- 6) That since the third week of May, I have sent numerous e-mail communications, the most recent of which was sent on June 27, 2004 requesting that the documents be executed and returned to my attention for

- submission to the U.S. Patent Office;
- 7) That the co-inventors Kwon and Park have remained unresponsive and, to my knowledge, have not executed the Declaration, Powers of Attorney, and Assignment documents;
  - 8) That I have executed the attached Declaration, Power of Attorney, and Assignment;
  - 9) That in view of the outstanding Notice to File Missing parts issued by the USPTO on December 30, 2003, it is my belief that the rights of the Assignee, American Panel Corporation, in the patent application would be lost by abandonment and/or the priority in the application would be forfeited unless the Petition for Filing by Other than All of the Inventors under 37 CFR 1.47(a) to which this Declaration is appended is granted;
  - 10) That all statements made herein are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like, so made, are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States code, and that such statements may jeopardize the validity of the application and any patent issuing therefrom.

WILLIAM DUNN, Inventor

By: 

Date: 6/30/04

JUL 02 2004

Please type a plus sign (+) inside this box +

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0851-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT

Application Number	10/679,977
Filing Date	
First Named Inventor	10/07/2003
Title	FLAT PANEL DISPLAY HAVING AN ISOLATED EMF LAYER AND INTEGRAL HEATER AND THERMAL SENSOR
Group Art Unit	
Examiner Name	
Attorney Docket Number	AME 1638-005A

I hereby appoint:

☒ Practitioners at Customer Number

08698



08698

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

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☐ Firm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

## SIGNATURE of Applicant or Assignee of Record

Name

William Dunn

Signature

Date

6/30/04

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

Durden Hour Statement: This form is estimated to take 9 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/3B/01 (08-03)  
 Approved for use through 07/31/2003, OMB 0851-0032  
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR  
 DESIGN  
 PATENT APPLICATION  
 (37 CFR 1.63)**



Declaration  
 Submitted  
 With Initial  
 Filing

OR



Declaration  
 Submitted after Initial  
 Filing (surcharge  
 (37 CFR 1.10 (e))  
 required)

Attorney Docket Number	AMB 1638-005A
First Named Inventor	Dunn, et al.
COMPLETE IF KNOWN	
Application Number	10/679,977
Filing Date	10/07/2003
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FLAT PANEL DISPLAY HAVING AN ISOLATED EMI LAYER AND INTEGRAL HEATER AND THERMAL SENSOR

(Title of the Invention)

the specification of which



Is attached hereto

OR



was filed on (MM/DD/YYYY)

10/07/2003

as United States Application Number or PCT International

Application Number

10/679,977

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.58, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

This collection of information is required by 35 U.S.C. 116 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (08-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: <b>08698</b>		OR <input type="checkbox"/> Correspondence address below	
Name			
Address			
City		State	ZIP
Country	Telephone	Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) <b>William</b>		Family Name or Surname <b>Dunn</b>	
Inventor's Signature <i>W. Dunn</i>		Date <b>6/30/04</b>	
Residence: City <b>ALPHARETTA</b>	State <b>GA</b>	Country <b>USA</b>	Citizenship <b>US</b>
Mailing Address <b>4445 BURGESS HILL LANE</b>			
City <b>ALPHARETTA</b>	State <b>GA</b>	ZIP <b>30022</b>	Country <b>USA</b>
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	ZIP	Country
Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

(Page 2 of 2)